

10/642908

CofC



PATENT

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Tan et al.

Patent No.: 7,018,871 B2

Issued: March 28, 2006

**For:** SOLDER MASKS FOR USE ON  
CARRIER SUBSTRATES, CARRIER  
SUBSTRATES AND SEMICONDUCTOR  
DEVICE ASSEMBLIES INCLUDING  
SUCH SOLDER MASKS, AND METHODS

Attorney Docket No.: 2269-5163.1US /

## CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 21, 2006  
Date

Signature 

Erika Gandre  
Name (Type/Print)

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
FOR APPLICANTS' MISTAKES (37 C.F.R. § 1.323) AND  
PATENT OFFICE MISTAKES (37 C.F.R. § 1.322)**

B7/S61322) BESHAI1 00000016 7018871

01 FC:1811

100.00 OP

Attn.: Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

It is noted that a combination of Applicant and Patent Office errors appear in this patent of a typographical nature or character and correction thereof does not involve such changes in the patent as would constitute new matter or would require reexamination. A certificate of correction in the form attached hereto is requested.

**Certificate  
JUL 27 2006  
of Correction**

JUL 28 2006

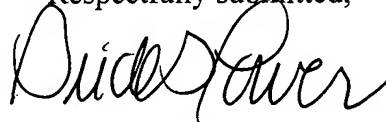
Please send the Certificate to:

Name: Brick G. Power  
Address: TraskBritt  
P.O. Box 2550  
Salt Lake City, Utah 84110

The fee of \$100.00 as required by 37 C.F.R. § 1.20(a) is enclosed.

Attached hereto in duplicate is Form PTO/SB/44 with at least one copy being suitable for printing.

Respectfully submitted,



Brick G. Power  
Registration No. 38,581  
Attorney for Applicant(s)  
TRASKBRITT  
P.O. Box 2550  
Salt Lake City, Utah 84110-2550  
Telephone: 801-532-1922

Date: July 21, 2006  
BGP/csw

Enclosures: PTO/SB/44 in duplicate  
Check No. 22963 in the amount of \$100.00

Document in ProLaw

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,018,871 B2  
DATED : March 28, 2006  
INVENTOR(S) : Cher Khng Victor Tan; Choon Kaun Lee; Kian Chai Lee; Guek Har Lim; Wu Yean Tay;  
Teck Huat Poh; Cheng Poh Pour

Page 1 of 4

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**On the title page:**

In ITEM (75) "Inventors", 6<sup>th</sup> line, change "Cheng Pour Poh," to --Cheng Poh Pour,--

In ITEM (56) "References Cited,  
Other Publications", page 1,  
1<sup>st</sup> entry, 2<sup>nd</sup> line,

change "Deviced" to --Devices--

**In the drawings:**

In FIG. 7,

move the dashed line square and associated reference numeral 23" and associated lead line to appear inside the solid line square labeled as 43" and change reference numeral "22" to --20"--

In FIG. 10,

redirect the lead line associated with reference numeral 70 so that it rests at the top of the curve to indicate the conductive element and lengthen the lead line associated with reference numeral 60 so that it stops within the adhesive material appearing directly below device securing region 40"

MAILING ADDRESS OF SENDER:

PATENT NO. 7,018,871 B2

Brick G. Power  
230 South 500 East, Suite 300  
Salt Lake City, Utah 84102 USA

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.  
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2007-03-28

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Page 2 of 4

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**In the specification:**

COLUMN 6,	LINE 48,	change "to is" to --to its--
COLUMN 8,	LINE 52,	change "region 40." to --region 40"--
COLUMN 8,	LINE 66,	change "material." to --material, may be used to form solder mask 30.--
COLUMN 10,	LINE 29,	after "encapsulant material 80" insert --(FIG. 8)--
COLUMN 10,	LINE 30,	change "elements 70 (FIG. 8)." to --elements 70.--

**In the claims:**

CLAIM 9, COLUMN 11, LINE 30, change "at least portion" to --at least a portion--

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3/28/06 4006





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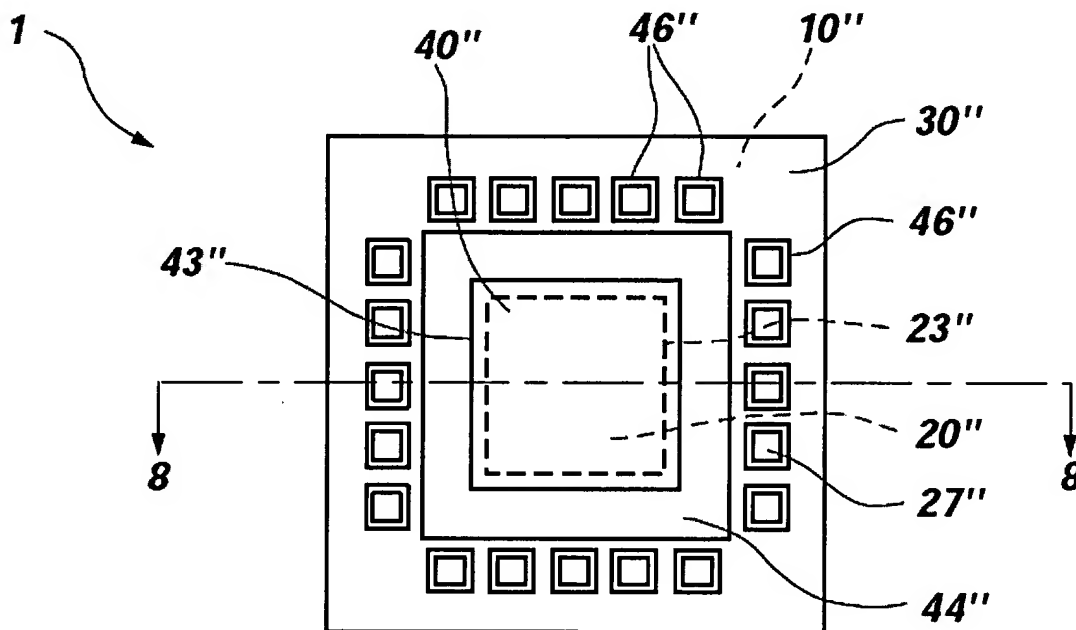
Page 3 of 4

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**Replace FIG. 7 with the following:**



**Fig. 7**

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